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BUREAU OF LAND MANAGEMENT MONTHLY ALERT

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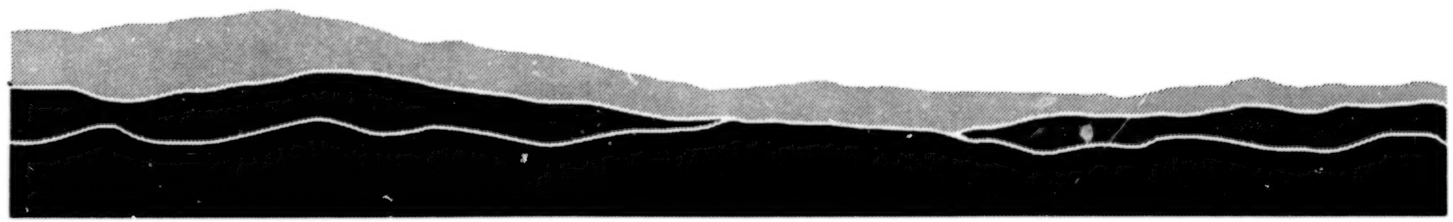

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About the MONTHLY ALERT...

Forestry Topics

1. Forests and Forestry
General treatments of the subject; forestry and society; topical issues; education; agency annual reports.

2. Forest Operations
a. Silviculture: silvicultural systems; economics; stand improvement; measurement; operations management; natural and artifical regeneration, genetics.
b. Engineering: road construction; protective works; logging; equipment.

3. Forest Injury and Protection
Insect damage and control; pesticide applications; insect and disease surveys; forest pathology.

4. Fire Management
All aspects, including presuppression, prevention education, behavior; fire weather.

5. Watershed Management, with Soil and Site Factors
Hydrology; runoff; sedimentation; erosion; climatology; meteorology; habitat regions; precipitation.

6. Range and Wildlife Management

7. Forest Recreation

8. Forest Products Research
Wood technology and utilization; markets and marketing; forest products industries.

Allied Topics

9. Life Sciences
Plant and animal ecology; botany; environmental quality; biochemistry; zoology; physiology; animal genetics.

10. Computer Science, Statistics and Mathematics

11. Social Sciences
Environmental policy; regional planning; landscape analysis and planning; behavioral psychology; personnel management; office procedure and management.

12. Other Topics

The citations listed in this **Alert** are arranged in broad topical categories. This permits browsing by subject interest.

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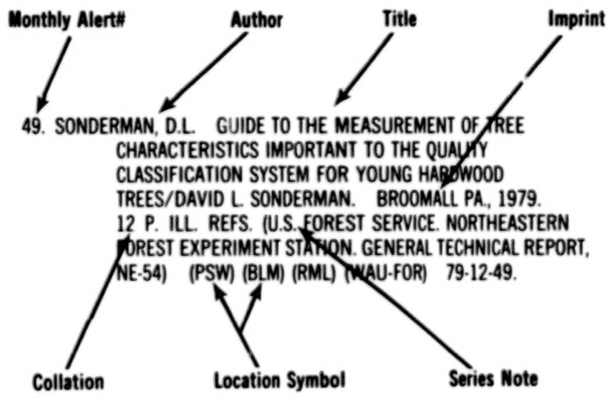
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BLM-ALERT!

BLM's Management Alert section is available in this month's issue.

010. FORESTRY--GENERAL

1. Bailey, D. NFPA's new qualifications standard for wildfire personnel. Wildfire news & notes; Vol. 7, no. 3 (1993): p. 8-9.

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GEOLOGY ALERT

COAL/HYDROCARBONS

G001. Changing ideologies in Wyoming coal petrography
Shearer, Jane C.
University of Wyoming, Department of Botany, Laramie, WY, United States
Wyoming Geological Association jubilee anniversary field conference; guidebook
Edited by Stroock, Betty ; Andrew, Sam
Sweetwater Consulting, United States
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G002. Is it time to put the final nail in the fraccing coffin?
Conway, Michael W.
Stim-Lab, Duncan, OK, United States
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G003. Mechanisms of petroleum generation from coal, as evidenced from petrographic and geochemical studies; examples from Almond Formation coals in the greater Green River basin
Garcia-Gonzalez, Mario; MacGowan, Donald B.; Surdam, Ronald C.
University of Wyoming, Laramie, WY, United States
Wyoming Geological Association jubilee anniversary field conference; guidebook
Edited by Stroock, Betty ; Andrew, Sam
Sweetwater Consulting, United States
Wyoming Geological Association jubilee anniversary field conference, Casper, WY, United States, Aug. 14-19, 1993.
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G004. Simulation of hydrocarbon source rock maturation by hydrous pyrolysis
Yin, Peigui; Surdam, Ronald C.; Boese, Steven W.; MacGowan, Donald B.; Miknis, Francis P.
University of Wyoming, Laramie, WY, United States
Wyoming Geological Association jubilee anniversary field conference; guidebook
Edited by Stroock, Betty; Andrew, Sam
Sweetwater Consulting, United States; Western Research Institute, United States
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G005. Structural identification of paramagnetic iron porphyrins from Colorado coal with the use of 1D and 2D SUP 1 H NMR spectroscopy; geochemical

implications on their origin from heme
Czechowski, Franciszek; Latos-Grazynski, Lechosklaw; Wolowiec, Stanislaw
Technical University of Wroclaw, Institute of Chemistry and Technology of Petroleum and Coal, Wroclaw, Poland
Organic Geochemistry, vol. 21, no. 10-11, p. 1059-1068, 1994.

G006. Timing of hydrocarbon generation, organic-inorganic diagenesis, and the formation of abnormally pressured gas compartments in the Cretaceous of the greater Green River basin; a geochemical model
MacGowan, Donald B.; Garcia-Gonzalez, Mario; Britton, Douglas R.; Surdam, Ronald C.
University of Wyoming, Laramie, WY, United States
Wyoming Geological Association jubilee anniversary field conference; guidebook
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Sweetwater Consulting, United States
Wyoming Geological Association jubilee anniversary field conference, Casper, WY, United States, Aug. 14-19, 1993.
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MINERALS/MINERALOGY

G007. Crystal pocket discoveries
Jones, Bob
Rock & Gem, vol. 24, no. 7, p. 54-58, 60, 1994.

G008. Geology of the Boss mining area, Gilbert District, Esmeralda County, Nevada
Diner, Y.; Strachan, D. G.
Economic Geology and the Bulletin of the Society of Economic Geologists, vol. 89, no. 5, p. 1176-1182, 1994.

G009. Prospecting for outcrops of gold ore
Mulkey, James E.
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G010. Searching for leftover gold
Davis, Marc
Rock & Gem, vol. 24, no. 7, p. 74-79, 1994.

PETROLEUM/PETROLEUM ENGINEERING

G011. Detection of zones of abnormal strains in structures using Gaussian curvature analysis
Lisle, Richard J.
University of Wales, Department of Geology, Cardiff, United Kingdom
AAPG Bulletin, vol. 78, no. 12, p. 1811-1819, 1994.

G012. Modeling reservoir heterogeneity within outer ramp carbonate facies using an outcrop analog, San Andres Formation of the Permian Basin
Eisenberg, Richard A.; Harris, Paul M.; Grant, Chris W.; Goggin, David J.; Conner, Frank J.
Chevron Petroleum Technology Company, La Habra, CA, United States
AAPG Bulletin, vol. 78, no. 9, p. 1337-1359, 1994.

G013. Remote sensing in a mature basin; Cottonwood Creek Field, Bighorn Basin, Wyoming
Prost, G. L.
Amoco Production, Houston, TX, United States
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G014. Sequence analyses of North Grieve and Sun Ranch fields, eastern Wind River basin, Wyoming
Pritchard, Charles
BHP Petroleum (Americas), Houston, TX, United States
Wyoming Geological Association jubilee anniversary field conference; guidebook
Edited by Stroock, Betty; Andrew, Sam
Sweetwater Consulting, United States
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G015. Simulations of the origin of fluid pressure, fracture generation, and the movement of fluids in the Uinta Basin, Utah
Bredehoeft, J. D.; Wesley, J. B.; Fouch, T. D.
U. S. Geological Survey, Menlo Park, CA, United States; Colorado School of Mines, United States
AAPG Bulletin, vol. 78, no. 11, p. 1729-1747, 1994.

G016. Undiscovered oil and gas resources and leasing status of forest lands in Wyoming

Holm, Melody R.; Powers, Richard B.; Dolton, Gordon L.; Law, Ben E.; Fox, James E.; Dersch, John S.
U.S.D.A. Forest Service, Denver, CO, United States
Wyoming Geological Association jubilee anniversary field conference; guidebook
Edited by Stroock, Betty; Andrew, Sam
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Wyoming Geological Association jubilee anniversary field conference, Casper, WY, United States, Aug. 14-19, 1993.
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STRUCTURAL GEOLOGY

G017. Fixed-hinge, basement-involved fault-propagation folds, Wyoming
McConnell, David A.
University of Akron, Department of Geology, Akron, OH, United States
Geological Society of America Bulletin, vol. 106, no. 12, p. 1583-1593, 1994.

G018. The magnitude 6.7 Northridge, California, earthquake of 17 January 1994
Jones, Lucile M.; Aki, Keiiti; Boore, D. M.; Celebi, Mehmet; Donnellan, Andrea; Hall, J. R.; Harris, R. A.; Hauksson, Egill; et al
U. S. Geological Survey, Pasadena, CA, United States; U. S., Scientists of the U. S. Geological Survey and the Southern California Earthquake Center, United States; University of Southern California, United States, California Institute of Technology, United States, University of California at San Diego, United States, California Division of Mines and Geology, United States, Columbia University, United States
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G019. Static stress changes and the triggering of earthquakes
King, Geoffrey C. P.; Stein, Ross S.; Lin, Jian
Institute de Physique du Globe, Strasbourg, France
The 1992 Landers, California, earthquake sequence
Edited by Langston, Charles A.
Pennsylvania State University, Department of Geosciences, University Park, PA, United States; U. S. Geological Survey, United States, Woods Hole Oceanographic Institution, United States
Bulletin of the Seismological Society of America, vol. 84, no. 3, p. 935-953, 1994.

G020. The western margin of the Rio Grande Rift in northern New Mexico; an aborted boundary?
Baldridge, W. Scott; Ferguson, John F.; Braile, Lawrence W.; Wang, Bin; Eckhardt, Kristine; Evans, David; Schultz, Craig; Gilpin, Bernard; Jiracek, George R.; Biehler, Shawn
Los Alamos National Laboratory, Earth and Environmental Sciences Division, Los Alamos, NM, United States; University of Texas at Dallas, United States, Purdue University, United States, University of California at Santa Cruz, United States, California Institute of Technology, United States, Massachusetts Institute of Technology, United States, Golden West College, United States, San Diego State University, United States, University of California at Riverside, United States
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MANAGEMENT ALERT -

M01. Reducing violence in the workplace. Supervisory Management, 39(6): 6-7. June 1994.

M02. Shazam! Here's team magic! The Office Professional, 14(7): 1, 3-4. July 1994.

M03. Abramis, David J. Humor in healthy organizations. HRMagazine 37: 72-74. August 1992.

M04. Adizes, Ichak. Managing: the business of mutual trust and respect. Manage, 45: 26-28. July 1993.

M05. Argyris, Chris. Good communication that blocks learning. Harvard Business Review, 72(4): 77-85. July-August 1994.

M06. Armentrout, Bryan W. Eight keys to effective performance appraisals. H. R. Focus, 70:13. April 1993.

M07. Barker, Teresa. How to prevent violence in the workplace. Safety+Health, 150(1): 32-36. July 1994.

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M10. Buonocore, Anthony J. Older & wiser: mature employees and career guidance. Management Review, 81: 54-57. September 1992.

M11. Chapman, Terry N. Speaking of speaking... Training & Development, 46: 19-22, 24, 27. April 1992.

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M15. Day, Dave. Help for discipline dodgers. Training & Development, 47: 19-22. May 1993.

M16. Dunkel, Tom. Newest danger zone: your office. Working Woman, 38-41, 70, 72-73. August 1994.

M17. Ehlen, David, H. Are you a heroic or post-heroic manager? Manage, 44: 12-14. April 1993.

M18. Eubanks, Paula. Managing the participatory-style meeting. Hospitals, 66: 45. August 5, 1992.

M19. Filipczak, Bob. Armed and dangerous at work. Training, 30: 39-43. July 1993.

M20. Finkel, Coleman. Finding good speakers. Training & Development, 46: 113-118. May 1992.

M21. Freidig, Randi Marie. Etiquette to go: quick tips on enhancing your interpersonal skills. The Secretary, 52: 21-22. August/September 1992.

M22. Guy, Mary E. Three steps forward, two steps backward: the status of women's integration into public management. Public Administration Review, 53(4): 285-292. July/August 1993.

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San Francisco: Sierra Club Books, c1984.
TD196.A25P38 1984

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